

1. *Company Name* - Legal name of entity, business, organization, agency or private individual that operates engine.
2. *New Registration:*
 - Operational* - Check this box if you intend to operate engine when registered.
 - Non-operational with initial ARB evaluation*- Check this box if you want to secure residential status of an engine that you do not intend to operate and you wish to have engine evaluated for compliance eligibility now.
 - Non-operational without initial ARB evaluation* - Check this box if you want to secure residential status of a engine that you do not intend to operate and you do not wish to have engine evaluated for compliance eligibility now.
3. *Modification to Statewide Registration- Equivalent Replacement* - Check this box if an existing registered engine is being replaced by an equivalent engine. (The registration number of existing unit must be included.) If you want to modify an engine that has previously been registered and the modification is not an equivalent replacement, please use Form 7, *Modification to an Existing Registration*.
4. *Indicate Engine Type* - Select either compression ignition (diesel), or spark ignition (gasoline, natural gas, CNG, LPG)
5. *Engine Manufacturer* - for example: Caterpillar, Detroit Diesel , John Deere
6. *Model* - will likely be a series of numbers or letters or combinations of numbers and letters, for example: DD350.
7. *Series* - will likely be an extension of the Model number such as AT.
8. *Manufacturer's Maximum Horsepower Rating (bhp)* - the maximum brake horsepower rating on the nameplate of the engine.
9. *Year of Manufacture* - Year engine was built, not model year or year sold. If the year of manufacture is unknown provide an estimate, e.g. pre-11/15/90.
10. *Serial Number* - A unique, unit specific number, usually on the engine nameplate.
For example: DD3501LKR011168.
11. *Air Pollution Control Equipment* - May be one or more of the choices, or none. If injection timing retard is indicated, Form 2B, *Proof of Engine Retard* should be included. If engine does not employ any control technologies leave all boxes blank.
12. *Primary Fuel* - Specify diesel or gasoline. If "other" is indicated, then fuel type must be specified.
13. *Fuel Consumption Rate at Maximum Rating* - The quantity of fuel used per hour at the engine's maximum horsepower rating. Usually recorded in gallons per hour.
14. *Description of General Use of Engine* - Provide a general description of the type of activity the engine is typically used for, such as oil rig concrete pump, compressor, or used to power an electrical generator.
15. *State Territorial Waters* – Please check the appropriate box indicating whether or not you are intending to operate your engine or equipment unit in State Territorial Waters.
16. *Emission Factors* - Write the appropriate emission factors for each pollutant for the primary fuel in the boxes provided. Please use correct units for each of the factors [grams per brake-horsepower-hour (g/bhp-hr) or parts per million (ppm)]. If you provide emission factors, substantiate with proper documentation such as a source test or manufacturer's data. If you do not know the emission factors of your engine, leave this section and no. 17 blank. Default emission factors will be used based on data supplied by air pollution control and air quality management districts, and emission factors established in U.S. EPA Document AP-42, Supplement E, Section 3.1.
17. *Emission Factor Documentation* - If you provide emission factors for number 16, substantiate with proper documentation such as a source test or manufacturer's data.
18. *Home District Designation (Optional)* - Indicate the one air pollution control or air quality management district in which this engine is most commonly operated. This district will be designated as your "home" district in which you will not have to notify. It is not required that a home district be designated.
19. *Engine Status* - If the engine qualifies as a "resident" engine, check *Resident Engine* and attach Form 2-A, *Proof of Residency for Portable Internal Combustion Engine*. If the engine does not qualify as "resident," check *non-resident engine*. Generally, a "resident" engine is one that has a current valid permit with a California air pollution control or air quality management district at the time this application is submitted. For more information, refer to Form 2-A, , *Proof of Residency for Portable Internal Combustion Engine*. A *Certified Engine* is an engine manufactured to meet a federal or state nonroad standards. To verify that an engine is certified, provide the United States Environmental Protection Agency standardized engine family name (a 12 digit alpha-numeric code) which should be read directly off of the engine.
20. As a condition on most registrations, records of fuel usage or hours of operation may be required. Indicate how the fuel used or hours of operation will be monitored and logged for recordkeeping and reporting purposes.

Revised 12/1999